

A List of Questions for Mathematics in Intelligence Studies

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[illegible][illegible]

Turing Test □ driverless car □ AlphaGo Zero □□□□□□□□□□□□□□□□□□□□
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action potential **Universal approximation theorem**

[illegible][illegible]

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1 In Logic We Trust

[illegible]

2 In Math We trust

☐ ☐

☐ ☐ ☐ ☐

[illegible]

AI

3 In Physics We Trust

[illegible]

4□□□□□□□□

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5□□□□□□□□

1. 2. 3. Deepmind Waymo

[illegible]

6□□□□□ 5□□□□□□□

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[illegible][illegible]

Universal approximation theorem

[illegible][illegible]

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[illegible]

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integrity

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[illegible]

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[illegible][illegible]

Turing Test driverless carAlphaGo Zero

Logical positivism logical empiricism positive

[illegible][illegible][illegible][illegible][illegible]

1010

[illegible]

AlphaGo Zero

game Game Nature AlphaGo
Zero superhuman performance generic human
AlphaGo Zero retire

Demis Hassabis potentially a meta-solution to any problem
a meta-solution to any problem

[illegible][illegible]

2)

3) The Selfish Gene (The Immortal Gene)

[illegible]

“It is not a matter of whether we should have a national flag, but whether we should have a national flag that is not a national flag.”

BRAIN Initiative

[illegible][illegible][illegible][illegible]

1

3

[illegible]

5

“ ”

[illegible]

metaphysics metaphysics
consciousness

[illegible]

□ □

[illegible]

Deep Blue Cracking GO Deep Blue
brute force

[illegible]

Demis Hassabis

3 AI

4

good judgement

game

